12-03-01



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: EL893746752US
DATE OF DEPOSIT: November 28, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

Commissioner for Patents Box Patent Application P.O. Box 2327 Arlington, VA 22202

Derrick Brown

UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

Application Elements

1. Filing Fee

The filing fee is calculated as shown below.

Total Claims	41	-20=	21	x \$18.00=	\$378.00
Independent					
Claims	14	-3 =	11	x \$84.00=	\$924.00
Multiple Dependent Claims			Fee:		
	\$740.00				
	\$40.00				
	\$2,082.00				

 \boxtimes Fee authorizations in the amount of \$2,082.00 are enclosed.

The Commissioner is hereby authorized to charge any other fees which may be required or credit any overpayment to Conley, Rose, & Tayon, P.C., Deposit Account No. 501505/5650-02200/JCH.

2. Specification

85 page(s) of specification; 13 page(s) of claims, 1 page(s) of abstract

3. Drawings

Formal Figure(s) 1-34 on 34 sheet(s)

4. Oath or Declaration

Newly executed

Copy from a prior application (see 37 C.F.R. § 1.63(d))

Deletion of Inventor(s) (in continuation or divisional applications):

Delete the following inventor(s) named in the prior non-provisional application:

The inventor(s) to be deleted are set forth on a signed sheet attached hereto.

5. The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.

6. Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
Computer Readable copy
Paper Copy (identical to computer copy)
Statement verifying identity of above copies
8. Assignment Papers
9. Power of Attorney
☐ Is attached.
The power of attorney appears in the original papers of the prior application.
Since the power does not appear in the original papers, a copy of the power in the prior
application is enclosed.
10. Information Disclosure Statement (IDS)
Copies of IDS Citations
11. Amendments
A preliminary amendment is enclosed.
Cancel in this application claim(s) before calculating the filing fee. At least one
independent claim is retained for filing purposes.
Amend the specification by inserting before the first line the sentence:
12. Return Receipt Postcard
13. Small Entity Status
A small entity statement is enclosed.
A small entity statement was filed in the prior non-provisional application and such status is
still proper and desired.
☐ Is no longer claimed.
14. Priority of foreign application number, filed on is claimed under
35 U.S.C. § 119(a)-(d)
15. Petition under 37 C.F.R. § 136 for Extension of Time
16. Other:
111 116
Address all future correspondence to:
Jeffrey C. Hood
Conley, Rose, & Tayon, P.C. P.O. Box 398
Austin, Texas 78767
Phone: (512) 476-1400 Fax: (512) 703-1250
1 Holic. (312) 470-1400 1 ax. (312) 703-1230
Signature Ox C M
Signature Name Jeffrey C. Hood
···

Registration No. Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. D	kt. No:	5650-02200	§	
Invento	or(s).		§ §	
Bruce Ferguson				
Er	§			
Do	§			
Eric Hurley				
	0		§ §	
Title:	0.0	EM AND METHOD	8	
	FOR H	ISTORICAL	8	
	DATA	BASE TRAINING OF	§	
	SUPPO	ORT VECTOR	§	
	MACH	INES	§	
			\$	

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Derrick Brown

FEE AUTHORIZATION

Commissioner for Patents Washington, D.C. 20231

The Commissioner is hereby authorized to charge the following fee to Conley, Rose & Tayon, P.C. Deposit Account Number 50-1505/5650-02200/JCH:

Fee: \$740.00

00 Filing Fee

\$378.00

Additional claims (21 @ \$18/ea.)

\$924.00

Additional independent claims (11 @ \$84/ea.)

Total Amount:

\$2,042.00

Attorney Docket No.: 5650-02200/JCH

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number. If the abovementioned account is found to have insufficient funds, the Commissioner is authorized to charge Conley, Rose & Tayon, P.C. Deposit Account Number 50-1623/5650-02200/JCH.

Respectfully submitted,

Mc my

Jeffrey C. Hood Reg. No. 35,198

Attorney for Applicants

Conley, Rose & Tayon, P.C.

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